This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended): A moveable float bath for producing glass by a float forming process, comprising a float bath and a transport assembly for moving said float bath wherein the transport assembly comprises at least one rail, at least two supports, and at least one wheel or roller assembly, wherein said at least one rail is attached at one end to one of said at least two supports and is attached at the other ~~each~~ end to ~~a support~~ another of said at least two supports, and at least one wheel or roller assembly is attached to said at least one rail.

2. (Cancelled):

3. (Previously Presented): A float bath according to claim 1, wherein the transport assembly further comprises at least one jack assembly.

4. (Original): A float bath according to claim 3, wherein the at least one wheel assembly is a caster wheel and the at least one jack assembly comprises a leg forming a rack communicating with a gear formed integrally with a shaft.

5. (Previously Presented): A float bath according to claim 1, wherein the transport assembly comprises:

an undercarriage comprising said at least two supports wherein said supports are coupled to the float bath; and said at least one rail is orientated substantially perpendicular to ~~the~~ two of said supports; and

a jack assembly comprising:

at least one leg having a first end received within an aperture of one of said supports and having an opposing end coupled to a foot wherein the leg forms a rack; and

at least one shaft coupled to said one of said supports and formed integrally with a gear communicating with the rack.

6. (Original): A float bath according to claim 5, wherein the wheel assembly comprises a rigid or swivel caster wheel.

7. (Cancelled):

8. (Previously Presented): A float bath according to claim 1, further comprising at least two wheels.

9. (Previously Presented): A float bath according to claim 1, further comprising at least four wheels.

10. (Cancelled):

11. (Cancelled):

12. (Original): A float bath according to claim 1, further comprising a portable float bath control system, comprising:

a control box positioned on a cart for positioning the control box proximate to the float bath.

13. (Previously Presented): An adapter for a float bath for continuously producing a glass ribbon by a float forming process and for delivering an amount of molten glass from a first furnace to the float bath wherein the adapter is adjustable to receive molten glass from a plurality of glass melting furnaces each at a different location.

14. (Original): An adapter according to claim 13, comprising:

a base comprising at least one lift coupled to a platform; and

a carriage comprising at least one transport assembly coupled to a body wherein the carriage is coupled to the base in a manner allowing substantially parallel movement of the body with respect to the platform.

15. (Original): An adapter according to claim 14, wherein the at least one transport assembly comprises at least one wheel, at least one rail or runner, or at least one roller.

16. (Original): An adapter according to claim 14, wherein the at least one transport assembly comprises at least one wheel assembly.

17. (Original): An adapter according to claim 16, wherein the at least one wheel assembly comprises a caster wheel.

18. (Original): An adapter according to claim 14, wherein the lift comprises a screw comprising a head; a plurality of mechanical fasteners; and a foot.

19. (Original): An adapter according to claim 14, wherein the adapter further comprises a carriage-positioning member comprising a screw, which comprises a head formed integrally with a threaded shaft, and a plurality of mechanical fasteners.

20. (Original): An adapter according to claim 14, wherein the transport assembly comprises at least one wheel.

21. (Original): An adapter according to claim 14, wherein the carriage further comprises a first post formed integrally with the body, a lip pivotably mounted on the body, and a lip positioning member having a first end coupled to the first post and a second end coupled to the lip.

22. (Original): An adapter according to claim 21, wherein the lip positioning member comprises a screw comprising a head formed integrally with a threaded shaft, a threaded sleeve adapted to receive a portion of the threaded shaft, and a plurality of mechanical fasteners.

23. (Original): An adapter according to claim 14, wherein the transport assembly comprises two wheels.

24. (Original): An adapter according to claim 14, wherein the transport assembly comprises four wheels.

25. (Original): An adapter according to claim 21, wherein the carriage further comprises a second post coupled to the body and a clamp adapted to release the lip in a conveniently fashionable manner for pivoting the lip with respect to the body.

26. (Original): An adapter according to claim 21, wherein the lip forms a spout.

27. (Previously Presented): An adapter for a float bath for producing glass by a float forming process and for delivering an amount of molten glass from a first furnace to the float bath wherein the adapter is adjustable to receive molten glass from a plurality of glass melting furnaces each at a different location.

28. (Previously Presented): A float bath according to claim 1, wherein the float bath contains a molten metal supporting a glass ribbon thereon, and the float bath further comprises a first roller, a second roller, a first fence and a second fence, wherein the first and second rollers a are positioned proximate to one edge of the glass ribbon, and the first and second fence are positioned proximate to another edge of the glass ribbon.

29. (Previously Presented): A float bath according to claim 1, further comprising a carbon liner or carbon dam.

30. (Previously Presented): A float bath according to claim 1, wherein the transport assembly comprises at least two rails, at least four supports, and at least two wheels or rollers,

wherein each of said rails is attached at each end to a support, and at least one wheel or roller is attached to each of said rails.

31. (Previously Presented): A float bath according to claim 30, wherein at least two wheels or rollers are attached to each of said rails.

32. (Previously Presented): A float bath according to claim 31, further comprising a jack assembly associated with each of said four supports.

33. (Previously Presented): A float bath for producing glass by a float forming process, comprising a transport assembly for moving the float bath among a plurality of units, wherein the transport assembly comprises at least one wheel assembly and at least one jack assembly.

34. (Previously Presented): A float bath for producing glass by a float forming process, comprising a float bath and a transport assembly for moving said float bath, wherein said transport assembly comprises

an undercarriage having at least one support coupled to said float bath; at least one rail coupled and orientated substantially perpendicular to said at least one support; a jack assembly comprising at least one leg having a first end received within an aperture of said at least one support and having an opposing end coupled to a foot wherein said at least one leg forms a rack; at least one shaft coupled to said at least one support and formed integrally with a gear communicating with said rack; and at least one wheel assembly coupled to said at least one rail.

35. (Previously Presented): A float bath for producing glass by a float forming process, comprising a transport assembly for moving the float bath among a plurality of units and a portable float bath control system, said portable float bath control system comprising a control box positioned on a cart for positioning the control box proximate to the float bath.

36. (Currently Amended): A system for making glass, comprising a plurality of glass melting furnaces each at a different location; and

a float bath according to claim 1 wherein said float bath is moveable ~~comprising a transport assembly for moving the float tank~~ among the plurality of glass melting furnaces for receiving a molten glass from a furnace.

37. (Currently Amended): A float bath system for producing glass by a float forming process, said system comprising:

a plurality of float bath production lines each comprising a furnace for producing molten glass and a lehr for annealing a glass ribbon, and

a float bath according to claim 1 wherein ~~having a transport assembly for moving~~ said float bath is moveable from a position between a furnace and a lehr of one production line to a position between a furnace and a lehr of another production line.

38. (Previously Presented): A process for producing float glass comprising pouring molten glass into a float bath onto a bed of a molten metal to create a glass ribbon, and drawing the glass ribbon to create a sheet of glass, wherein said float bath is a float bath according to claim 1.

39. (Previously Presented): A process according to claim 38, wherein the glass is made from SiO_2, B_2O_3, Al_2O_3, Li_2O, Na_2O, K_2O, BaO, ZnO, TiO_2, La_2O_3, or As_2O_3, or combinations thereof.

40. (Previously Presented): A process according to claim 38, wherein the molten metal comprises tin.

41. (Previously Presented): An adjustable adapter for delivering an amount of molten glass from a furnace to a float bath comprising:

a base comprising a platform, a post, a track, at least one lift positioned beneath said platform, and a carriage-positioning member attached, and

a carriage comprising a body, a first post, a second post, a lip attached to said second post, a lip-positioning member attached to said lip and said first post, and a transport assembly having at least two wheel assemblies,

wherein said wheel assemblies interact with said track to permit movement of said carriage relative to the platform of said base, and

said carriage-positioning member is attached to said post of said base and to said carriage.

42. (Previously Presented): An adjustable adapter according to claim 41, wherein said adaptor comprises at least four lifts and at least four wheel assemblies.